

# **ANNUAL REPORT**

OF

Name: JEFFERSON WATER AND ELECTRIC DEPARTMENT

Principal Office: 121 WEST RACINE STREET

P.O. BOX 396

JEFFERSON, WI 53549

For the Year Ended: DECEMBER 31, 1999

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

IPAULA M. HEITZLER		of
(Person responsible for accou	unts)	_
JEFFERSON WATER AND ELECTRIC DEPAR	RTMENT	, certify that I
(Utility Name)		
am the person responsible for accounts; that I have examined to knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in the period covered by the report in the period covered by the report in the period covered by the period c	ne business and affairs of	-
	03/16/2000	
(Signature of person responsible for accounts)	(Date)	
OFFICE MANAGER	_	
(Title)		

# **TABLE OF CONTENTS**

Schedule Name	Page
Consuel Dules for Donorting	•
General Rules for Reporting	i ii
Signature Page Table of Contents	 iii
Identification and Ownership	iv
identification and Ownership	IV
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12 F-13
Capital Paid in by Municipality (Acct. 200) Bonds (Accts. 221 and 222)	F-13 F-14
Notes Payable & Miscellaneous Long-Term Debt	F-14 F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
WATER OPERATING SECTION	144.04
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03 W-04
Other Operating Revenues (Water) Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-05 W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Accumulated Provision for Depreciation - Water	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

# **TABLE OF CONTENTS**

Schedule Name	Page
ELECTRIC OPERATING SECTION	
Electric Operating Revenues & Expenses	E-01
Other Operating Revenues (Electric)	E-02
Electric Operation & Maintenance Expenses	E-03
Taxes (Acct. 408 - Electric)	E-04
Property Tax Equivalent (Electric)	E-05
Electric Utility Plant in Service	E-06
Accumulated Provision for Depreciation - Electric	E-08
Transmission and Distribution Lines	E-10
Rural Line Customers	E-11
Monthly Peak Demand and Energy Usage	E-12
Electric Energy Account	E-13
Sales of Electricity by Rate Schedule	E-14
Purchased Power Statistics	E-16
Production Statistics Totals	E-17
Production Statistics	E-18
Internal Combustion Generation Plants	E-19
Steam Production Plants	E-19
Hydraulic Generating Plants	E-21
Substation Equipment	E-23
Electric Distribution Meters & Line Transformers	E-24
Street Lighting Equipment	E-25
Electric Operating Section Footnotes	E-26

#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: JEFFERSON WATER AND ELECTRIC DEPARTMENT

**Utility Address:** 121 WEST RACINE STREET

P.O. BOX 396

JEFFERSON, WI 53549

When was utility organized? 10/1/1901

Report any change in name: Effective Date:

Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: PAULA M HEITZLER

Title: OFFICE MANAGER

Office Address:

121 WEST RACINE STREET

P.O. BOX 396

JEFFERSON, WI 53549

**Telephone:** (920) 674 - 7711 **Fax Number:** (920) 674 - 7713

E-mail Address: PHeitzler@WPPISYS.ORG

#### Individual or firm, if other than utility employee, preparing this report:

Name: NONE

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

#### President, chairman, or head of utility commission/board or committee:

Name: NONE

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: NONE

Title: Office Address:

Telephone: Fax Number:

E-mail Address:

Date of most recent audit report: 2/1/2000

Period covered by most recent audit: 01/01/1999-12/31/1999

#### Names and titles of utility management including manager or superintendent:

Name: BRUCE FOLBRECHT
Title: SUPERINTENDENT

Office Address:

121 WEST RACINE STREET

P.O. BOX 396

JEFFERSON, WI 53549

**Telephone:** (920) 674 - 7711 **Fax Number:** (920) 674 - 7713

E-mail Address: BFolbrecht@WPPISYS.ORG

Name: PAULA M HEITZLER
Title: OFFICE MANAGER

Office Address:

121 WEST RACINE STREET

P.O. BOX 396

JEFFERSON, WI 53549

**Telephone:** (920) 674 - 7711 **Fax Number:** (920) 674 - 7713

E-mail Address: PHeitzler@WPPISYS.ORG

Name of utility commission/committee: JEFFERSON WATER AND ELECTRIC COMMISSION

#### Names of members of utility commission/committee:

MR STEVE ADAMS
MR WILLIAM BRANDEL
MR ARNOLD BRAWDERS
MR RICHARD FISCHER
MRS SUZANNE JOHANN
MR KENNETH NELSON
MR JERRY TENNYSON

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

#### **IDENTIFICATION AND OWNERSHIP**

Are any of the utility administrative or operational functions under contract or agreement with an					
outside provider for the year covered by this annual report and/or current year (i.e., operation					
of water or sewer treatment plant)?	NO				
Dravida the fallowing information regar	which the provider(s) of contrast consists.				

of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

Firm Name:

Contact Person:
 Title:
 Telephone:
 Fax Number:
 E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	8,884,028	8,279,677	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	7,073,714	6,773,609	2
Depreciation Expense (403)	464,734	451,338	_ 
Amortization Expense (404-407)	0	0	4
Taxes (408)	338,411	301,466	5
Total Operating Expenses	7,876,859	7,526,413	
Net Operating Income	1,007,169	753,264	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	1,007,169	753,264	
Income from Merchandising, Jobbing and Contract Work (415-416)	10,130	3,916	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_ 9
Interest and Dividend Income (419)	110,641	148,333	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income Total Income	120,771 1,127,940	152,249 905,513	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	5,702	3,828	13
Total Miscellaneous Income Deductions	5,702	3,828	
Income Before Interest Charges	1,122,238	901,685	
INTEREST CHARGES	050.000	000.004	
Interest on Long-Term Debt (427)	253,968	263,384	_ 14
Amortization of Debt Discount and Expense (428)	12,844	15,048	15
Amortization of Premium on DebtCr. (429)	0	0	_ 16 17
Interest on Debt to Municipality (430) Other Interest Expense (431)	_	_	18
Interest Charged to ConstructionCr. (432)	0	0	_ 18 19
Total Interest Charges	266,812	278,432	13
Net Income	855,426	623,253	
EARNED SURPLUS	000,420	020,200	
Unappropriated Earned Surplus (Beginning of Year) (216)	8,483,187	7,897,743	20
Balance Transferred from Income (433)	855,426	623,253	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to SurplusDebit (435)	37,534	37,809	23
Appropriations of SurplusDebit (436)	0	. 0	24
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 25
Total Unappropriated Earned Surplus End of Year (216)	9,301,079	8,483,187	

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#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE	0	1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE	0	_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE	0	3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):	_	_
NONE	0	_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
INTEREST	110,641	5
Total (Acct. 419):	110,641	_
Miscellaneous Nonoperating Income (421):		•
NONE	0	_ 6
Total (Acct. 421):	0	-
Miscellaneous Amortization (425): NONE	0	7
	<b>0</b>	7
Total (Acct. 425): Other Income Deductions (426):	<u> </u>	-
LEGISLATIVE ACTIVITY	5,702	8
Total (Acct. 426):	5,702	_ 0
Miscellaneous Credits to Surplus (434):	5,102	-
NONE	0	9
Total (Acct. 434):	0	•
Miscellaneous Debits to Surplus (435):		_
LONG TERM DEBT DISCOUNT	37,534	10
Total (Acct. 435)Debit:	37,534	_
Appropriations of Surplus (436):	,	_
Detail appropriations to (from) account 215	0	11
Total (Acct. 436)Debit:	0	
Appropriations of Income to Municipal Funds (439):		_
NONE	0	12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)		14,185			14,185	1
Costs and Expenses of Merchandising,	Jobbing and	Contract World	k (416):			•
Cost of merchandise sold		4,055			4,055	2
Payroll		•			0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):						•
NONE					0	6
Total costs and expenses	0	4,055	0	0	4,055	•
Net income (or loss)	0	10,130	0	0	10,130	- =

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	902,902	7,981,126	0	0	8,884,028	1
Less: interdepartmental sales	0	55,230	0	0	55,230	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained		256			256	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	902,902	7,925,640	0	0	8,828,542	•

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	128,288	12,197	140,485	1
Electric operating expenses	203,328	19,331	222,659	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	828	78	906	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	41,556	(41,556)	0	18
All other accounts	104,656	9,950	114,606	 19
Total Payroll	478,656	0	478,656	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	17,427,867	16,476,282	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	4,641,718	4,300,227	2
Net Utility Plant	12,786,149	12,176,055	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	12,786,149	12,176,055	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	2,308	3,521	8
Special Funds (125-128)	0	0	9
Total Other Property and Investments	2,308	3,521	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	282,669	337,043	10
Special Deposits (132-134)	0	0	11
Working Funds (135)		0	12
Temporary Cash Investments (136)	2,335,081	2,326,865	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	668,875	615,312	15
Other Accounts Receivable (143)	7,668	9,251	16
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	17
Receivables from Municipality (145)	67,933	52,041	18
Materials and Supplies (151-163)	183,368	181,414	19
Prepayments (165)	5,726	5,086	20
Interest and Dividends Receivable (171)	9,340	6,384	21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	3,560,660	3,533,396	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	543,370	593,722	24
Other Deferred Debits (182-186)	0	0	25
Total Deferred Debits	543,370	593,722	
Total Assets and Other Debits	16,892,487	16,306,694	=

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# **BALANCE SHEET**

Liabilities and Other Credits End of	Balance Balance End of Year First of Year (b) (c)		,
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200) 476	6,070	470,935	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216) 9,30	1,079	8,483,187	28
Total Proprietary Capital 9,777	7,149	8,954,122	_
LONG-TERM DEBT			
Bonds (221-222) 4,815	5,000	4,990,000	29
Advances from Municipality (223)	0	0	_ 30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt 4,815	5,000	4,990,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	_ 32
Accounts Payable (232) 646	6,498	755,675	33
Payables to Municipality (233)	3,040	43,696	_ 34
Customer Deposits (235)	247	447	35
Taxes Accrued (236) 283	3,990	251,087	_ 36
Interest Accrued (237)	4,519	129,449	37
Matured Long-Term Debt (239)			_ 38
Matured Interest (240)			39
Tax Collections Payable (241)			_ 40
Miscellaneous Current and Accrued Liabilities (242)	4,198	43,116	41
Total Current and Accrued Liabilities 1,14	7,492	1,223,470	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 42
Customer Advances for Construction (252)	0,690	58,365	43
Other Deferred Credits (253)	0	0	44
Total Deferred Credits 66	0,690	58,365	
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			_ 46
Pensions and Benefits Reserve (263)			47
Miscellaneous Operating Reserves (265)			_ 48
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271) 1,092	2,156	1,080,737	49
Total Liabilities and Other Credits 16,892	2,487	16,306,694	_

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	6,711,814	0	0	9,457,890	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)	832,969			374,679	6
Construction Work in Progress (107)	50,515				7
Total Utility Plant	7,595,298	0	0	9,832,569	
Accumulated Provision for Depreciation and Amor	tization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (111)	1,163,583	0	0	3,478,135	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)					11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
Total Accumulated Provision	1,163,583	0	0	3,478,135	
Net Utility Plant	6,431,715	0	0	6,354,434	• =

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	1,049,225	3,251,002			4,300,227
Credits During Year					
Accruals:					
Charged depreciation expense (403)	135,366	329,368			464,734
Depreciation expense on meters					
charged to sewer (see Note 3)	5,866				5,866
Accruals charged other					
accounts (specify):					
Transportation Clearing	6,540	15,816			22,356
Salvage	0	3,388			3,388
Other credits (specify):					
Adjustments	150				150
Total credits	147,922	348,572	0	0	496,494
Debits during year					
Book cost of plant retired	32,829	100,984			133,813
Cost of removal	735	14,359			15,094
Other debits (specify):					
Adjustments		6,096			6,096
Total debits	33,564	121,439	0	0	155,003
Balance End of Year	1,163,583	3,478,135	0	0	4,641,718

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0	0	0	0	1
Other (specify): NONE	0	0	0	0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0	0	0	0	3
Net Nonutility Property	0	0	0	0	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)		
Balance first of year	(	0	1
Additions:			
Provision for uncollectibles during year	(	0	2
Collection of accounts previously written off: Utility Customers	(	0	3
Collection of accounts previously written off: Others	(	0	4
Total Additions		0	
Deductions:		_	
Accounts written off during the year: Utility Customers	(	0	5
Accounts written off during the year: Others	(	0	6
Total accounts written off		0	
Balance end of year	(	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (15	4)		167,194		167,194	164,203	3
<b>Total Electric Utility</b>					167,194	164,203	

Account	Total End of Year	Amount Prior Year	
Electric utility total	167,194	164,203	1
Water utility (154)	16,174	17,211	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	183,368	181,414	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

written C	שני טערוווק Year		
Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
618	181	0	1
12,200	181.1	131,390	2
37,534	181.2	411,980	3
	_	543,370	
	_		
0	251	0	4
		0	
	Amount (b)  618 12,200 37,534	Amount (b) or Credited (c)  618 181 12,200 181.1 37,534 181.2	Amount (b)         Account Charged or Credited (c)         Balance End of Year (d)           618         181         0           12,200         181.1         131,390           37,534         181.2         411,980           543,370

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	470,935	1
Changes during year (explain):		
NEW STREET LIGHTS	5,135	2
Balance end of year	476,070	

# **BONDS (ACCTS. 221 AND 222)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1991 Mortgage Revenue Bonds	12/01/1991	07/01/2001	5.87%	280,000	<u> </u>
1993 Refunding Bonds	11/01/1992	07/02/2016	4.15%	4,535,000	2
	7	4,815,000	_		
Total Reacquired Bonds (Account 222)				0	<b>-</b> 3

Net amount of bonds outstanding December 31: 4,815,000

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	251,087	1
Accruals:		
Charged water department expense	126,616	2
Charged electric department expense	211,795	3
Charged sewer department expense		4
Other (explain):		
Joint Sewer Charges	2,423	5
Total Accruals and other credits	340,834	
Taxes paid during year:		
County, state and local taxes	251,087	6
Social Security taxes	29,534	7
PSC Remainder Assessment	10,345	8
Other (explain):		
Wis. Gross Receipts Tax	16,965	9
Total payments and other debits	307,931	
Balance end of year	283,990	:

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
1991 MORTGAGE REVENUE BOND	13,029	22,028	26,058	8,999	1
1993 REFUNDING BONDS	116,420	231,940	232,840	115,520	2
Subtotal	129,449	253,968	258,898	124,519	
Advances from Municipality (223)					
NONE	0			0	3
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Notes Payable (231)					•
blank	0			0	5
Subtotal	0	0	0	0	•
Total	129,449	253,968	258,898	124,519	•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	785,887	294,850	0	0	0	1,080,737	1
Add credits during year:							
For Services	1,063	2,108				3,171	2
For Mains		8,248				8,248	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	786,950	305,206	0	0	0	1,092,156	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE Total (Aget 133):		1
Total (Acct. 123):	0	
Other Investments (124): SPECIAL ASSESSMENTS	2 200	2
Total (Acct. 124):	2,308 <b>2,308</b>	2
Sinking Funds (125):	_,~~~	
NONE		3
Total (Acct. 125):	0	
<b>Depreciation Fund (126):</b> NONE		4
Total (Acct. 126):	0	7
Other Special Funds (128):		
NONE		5
Total (Acct. 128):	0	
Interest Special Deposits (132): NONE		6
Total (Acct. 132):	0	
Other Special Deposits (134):		
NONE Total (Appt. 134):		7
Total (Acct. 134):	0	
Notes Receivable (141): NONE		8
Total (Acct. 141):	0	O
Customer Accounts Receivable (142):		
Water	267,550	9
Electric	401,325 <b>1</b>	0
Sewer (Regulated)	1	1
Other (specify):		
NONE Total (Acct. 142):	1 1 668,875	12
	000,073	
Other Accounts Receivable (143): Sewer (Non-regulated)	1	13
Merchandising, jobbing and contract work		13 14
Other (specify):	.,555	-
NONE	1	15
Total (Acct. 143):	7,668	_

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Receivables from Municipality (145):		
TAX ROLL	24,430	16
JOINT SEWER BILL	43,503	17
Total (Acct. 145):	67,933	_
Prepayments (165):		
PREPAID INSURANCE	5,726	_ 18
Total (Acct. 165):	5,726	_
Extraordinary Property Losses (182):		
NONE		19
Total (Acct. 182):	0	_
Preliminary Survey and Investigation Charges (183): NONE		20
Total (Acct. 183):	0	_
Clearing Accounts (184):		
NONE		21
Total (Acct. 184):	0	_
Temporary Facilities (185): NONE		22
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		_
NONE		23
Total (Acct. 186):	0	_
Payables to Municipality (233):		
DEC.'S SEWER BILLS DUE IN JAN.	48,040	24
Total (Acct. 233):	48,040	_
Other Deferred Credits (253):		
NONE		25
Total (Acct. 253):	0	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	6,710,127	9,392,850	0	0	16,102,977	1
Materials and Supplies	16,692	165,698	0	0	182,390	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	1,106,404	3,364,568	0	0	4,470,972	4
Customer Advances for Construction		59,528			59,528	5
Contributions in Aid of Construction	786,418	300,028	0	0	1,086,446	6
Other (specify): NONE					0	7
Average Net Rate Base	4,833,997	5,834,424	0	0	10,668,421	
Net Operating Income	312,189	694,980	0	0	1,007,169	8
Net Operating Income as a percent of						
Average Net Rate Base	6.46%	11.91%	N/A	N/A	9.44%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	473,502	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	8,892,133	3
Other (Specify): NONE		4
Total Average Proprietary Capital	9,365,635	
Net Income		
Net Income	855,426	5
Percent Return on Proprietary Capital	9.13%	

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

#### **FINANCIAL SECTION FOOTNOTES**

#### Identification and Ownership - Contacts (Page iv)

July 24, 2000

Ms. Paula M. Heitzler, Office Manager Jefferson Water and Electric Department 121 West Racine Street P.O. Box 396 Jefferson, WI 53549-0396

1999 Analytical Review DWCCA-2750-ELE

Dear Ms. Heitzler:

The Public Service Commission has completed their analytical review of your 1999 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. We are closing the review of your 1999 annual report.

Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

ELE:tlk:w:\compl\Analytical Reviews\1999 analytical review letters\no prob CEM.doc

cc: Mr. Steve Adams

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	883,303	1
Total Sales of Water	883,303	-
Other Operating Revenues		
Forfeited Discounts (470)	1,705	2
Miscellaneous Service Revenues (471)	585	3
Rents from Water Property (472)	9,600	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	7,709	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	19,599	_
Total Operating Revenues	902,902	-
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	0	_ 8
Pumping Expenses (620-633)	78,007	9
Water Treatment Expenses (640-652)	46,115	_ 10
Transmission and Distribution Expenses (660-678)	61,935	11
Customer Accounts Expenses (901-905)	18,110	12
Sales Expenses (910)	10,760	13
Administrative and General Expenses (920-932)	113,804	14
Total Operation and Maintenenance Expenses	328,731	-
Other Operating Expenses		
Depreciation Expense (403)	135,366	15
Amortization Expense (404-407)	,	16
Taxes (408)	126,616	17
Total Other Operating Expenses	261,982	
Total Operating Expenses	590,713	<b>-</b> -
NET OPERATING INCOME	312,189	_
		=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				
Residential	2,195	137,479	394,749	4
Commercial	290	55,299	117,415	5
Industrial	27	255,343	288,360	6
Total Metered Sales to General Customers (461)	2,512	448,121	800,524	
Private Fire Protection Service (462)	24		20,616	7
Public Fire Protection Service (463)			0	8
Other Sales to Public Authorities (464)	39	34,849	62,163	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				. 12
Total Sales of Water	2,575	482,970	883,303	=

# **SALES FOR RESALE (ACCT. 466)**

Use	separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	0	_ 1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	0	_
Forfeited Discounts (470):		-
Customer late payment charges	1,705	5
Other (specify): NONE	,	- 6
Total Forfeited Discounts (470)	1,705	_
Miscellaneous Service Revenues (471):		-
PRIVATE WELL PERMITS	585	7
Total Miscellaneous Service Revenues (471)	585	_
Rents from Water Property (472):		_
CABLE TV RENTAL @ WELL #4	9,600	8
Total Rents from Water Property (472)	9,600	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	-
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	7,709	10
Other (specify): NONE	,	- 11
Total Other Water Revenues (474)	7,709	-
Amortization of Construction Grants (475):	-	-
NONE		12
Total Amortization of Construction Grants (475)	0	-

## **WATER OPERATION & MAINTENANCE EXPENSES**

(a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Supervision and Engineering (600)	
Operation Labor and Expenses (601)	
Purchased Water (602)	
Miscellaneous Expenses (603)	
Rents (604)	
Maintenance Supervision and Engineering (610)	
Maintenance of Structures and Improvements (611)	
Maintenance of Collecting and Impounding Reservoirs (612)	
Maintenance of Lake, River and Other Intakes (613)	
Maintenance of Wells and Springs (614)	
Maintenance of Infiltration Galleries and Tunnels (615)	
Maintenance of Supply Mains (616)	
Maintenance of Miscellaneous Water Source Plant (617)	
Total Source of Supply Expenses	0
DIMPING EVDENCES	
PUMPING EXPENSES Operation Supervision and Engineering (620)	
Operation Supervision and Engineering (620)	
Operation Supervision and Engineering (620) Fuel for Power Production (621)	
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622)	55.230
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623)	55,230 3,890
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624)	55,230 3,890
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625)	3,890
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626)	·
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627)	3,890
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626)	3,890
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630)	9,253
Operation Supervision and Engineering (620)  Fuel for Power Production (621)  Power Production Labor and Expenses (622)  Fuel or Power Purchased for Pumping (623)  Pumping Labor and Expenses (624)  Expenses TransferredCredit (625)  Miscellaneous Expenses (626)  Rents (627)  Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)	9,253
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	3,890 9,253 169 9,465
Operation Supervision and Engineering (620)  Fuel for Power Production (621)  Power Production Labor and Expenses (622)  Fuel or Power Purchased for Pumping (623)  Pumping Labor and Expenses (624)  Expenses TransferredCredit (625)  Miscellaneous Expenses (626)  Rents (627)  Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)	3,890 9,253 169
Operation Supervision and Engineering (620) Fuel for Power Production (621) Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	3,890 9,253 169 9,465
Operation Supervision and Engineering (620)  Fuel for Power Production (621)  Power Production Labor and Expenses (622)  Fuel or Power Purchased for Pumping (623)  Pumping Labor and Expenses (624)  Expenses TransferredCredit (625)  Miscellaneous Expenses (626)  Rents (627)  Maintenance Supervision and Engineering (630)  Maintenance of Structures and Improvements (631)  Maintenance of Power Production Equipment (632)  Maintenance of Pumping Equipment (633)  Total Pumping Expenses	3,890 9,253 169 9,465

### **WATER OPERATION & MAINTENANCE EXPENSES**

WATER TREATMENT EXPENSES Operation Labor and Expenses (642) Miscellaneous Expenses (643) Rents (644) Maintenance Supervision and Engineering (650) Maintenance of Structures and Improvements (651) Maintenance of Water Treatment Equipment (652) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Supervision and Engineering (660) Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Services (675) Maintenance of Meters (676) Maintenance of Hydrants (677)	3,555 <b>46,115</b> 8,716 6,164
Operation Labor and Expenses (642)  Miscellaneous Expenses (643)  Rents (644)  Maintenance Supervision and Engineering (650)  Maintenance of Structures and Improvements (651)  Maintenance of Water Treatment Equipment (652)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Supervision and Engineering (660)  Storage Facilities Expenses (661)  Transmission and Distribution Lines Expenses (662)  Meter Expenses (663)  Customer Installations Expenses (664)  Miscellaneous Expenses (665)  Rents (666)  Maintenance Supervision and Engineering (670)  Maintenance of Structures and Improvements (671)  Maintenance of Distribution Reservoirs and Standpipes (672)  Maintenance of Transmission and Distribution Mains (673)  Maintenance of Services (675)  Maintenance of Meters (676)	3,555 <b>46,115</b> 8,716
Miscellaneous Expenses (643) Rents (644)  Maintenance Supervision and Engineering (650) Maintenance of Structures and Improvements (651) Maintenance of Water Treatment Equipment (652)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Supervision and Engineering (660) Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Services (675) Maintenance of Meters (676)	3,555 <b>46,115</b> 8,716
Rents (644)  Maintenance Supervision and Engineering (650)  Maintenance of Structures and Improvements (651)  Maintenance of Water Treatment Equipment (652)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Supervision and Engineering (660)  Storage Facilities Expenses (661)  Transmission and Distribution Lines Expenses (662)  Meter Expenses (663)  Customer Installations Expenses (664)  Miscellaneous Expenses (665)  Rents (666)  Maintenance Supervision and Engineering (670)  Maintenance of Structures and Improvements (671)  Maintenance of Distribution Reservoirs and Standpipes (672)  Maintenance of Transmission and Distribution Mains (673)  Maintenance of Services (675)  Maintenance of Meters (676)	<b>46,115</b> 8,716
Maintenance Supervision and Engineering (650) Maintenance of Structures and Improvements (651) Maintenance of Water Treatment Equipment (652) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Supervision and Engineering (660) Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Services (675) Maintenance of Meters (676)	<b>46,115</b> 8,716
Maintenance of Structures and Improvements (651)  Maintenance of Water Treatment Equipment (652)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Supervision and Engineering (660)  Storage Facilities Expenses (661)  Transmission and Distribution Lines Expenses (662)  Meter Expenses (663)  Customer Installations Expenses (664)  Miscellaneous Expenses (665)  Rents (666)  Maintenance Supervision and Engineering (670)  Maintenance of Structures and Improvements (671)  Maintenance of Distribution Reservoirs and Standpipes (672)  Maintenance of Transmission and Distribution Mains (673)  Maintenance of Fire Mains (674)  Maintenance of Services (675)  Maintenance of Meters (676)	<b>46,115</b> 8,716
Maintenance of Water Treatment Equipment (652)  Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Supervision and Engineering (660) Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	<b>46,115</b> 8,716
TRANSMISSION AND DISTRIBUTION EXPENSES Operation Supervision and Engineering (660) Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Services (675) Maintenance of Meters (676)	<b>46,115</b> 8,716
TRANSMISSION AND DISTRIBUTION EXPENSES  Operation Supervision and Engineering (660) Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Services (675) Maintenance of Meters (676)	8,716
Operation Supervision and Engineering (660) Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	
Storage Facilities Expenses (661) Transmission and Distribution Lines Expenses (662) Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	
Transmission and Distribution Lines Expenses (662)  Meter Expenses (663)  Customer Installations Expenses (664)  Miscellaneous Expenses (665)  Rents (666)  Maintenance Supervision and Engineering (670)  Maintenance of Structures and Improvements (671)  Maintenance of Distribution Reservoirs and Standpipes (672)  Maintenance of Transmission and Distribution Mains (673)  Maintenance of Fire Mains (674)  Maintenance of Services (675)  Maintenance of Meters (676)	
Meter Expenses (663) Customer Installations Expenses (664) Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	
Customer Installations Expenses (664)  Miscellaneous Expenses (665)  Rents (666)  Maintenance Supervision and Engineering (670)  Maintenance of Structures and Improvements (671)  Maintenance of Distribution Reservoirs and Standpipes (672)  Maintenance of Transmission and Distribution Mains (673)  Maintenance of Fire Mains (674)  Maintenance of Services (675)  Maintenance of Meters (676)	6,164
Miscellaneous Expenses (665) Rents (666) Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	
Rents (666)  Maintenance Supervision and Engineering (670)  Maintenance of Structures and Improvements (671)  Maintenance of Distribution Reservoirs and Standpipes (672)  Maintenance of Transmission and Distribution Mains (673)  Maintenance of Fire Mains (674)  Maintenance of Services (675)  Maintenance of Meters (676)	
Maintenance Supervision and Engineering (670) Maintenance of Structures and Improvements (671) Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	
Maintenance of Structures and Improvements (671)  Maintenance of Distribution Reservoirs and Standpipes (672)  Maintenance of Transmission and Distribution Mains (673)  Maintenance of Fire Mains (674)  Maintenance of Services (675)  Maintenance of Meters (676)	
Maintenance of Distribution Reservoirs and Standpipes (672) Maintenance of Transmission and Distribution Mains (673) Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	
Maintenance of Transmission and Distribution Mains (673)  Maintenance of Fire Mains (674)  Maintenance of Services (675)  Maintenance of Meters (676)	1,266
Maintenance of Fire Mains (674) Maintenance of Services (675) Maintenance of Meters (676)	32,729
Maintenance of Services (675)  Maintenance of Meters (676)	
Maintenance of Meters (676)	8,658
. ,	2,685
	1,717
Maintenance of Miscellaneous Plant (678)	,
Total Transmission and Distribution Expenses	61,935
CUSTOMER ACCOUNTS EXPENSES	
Supervision (901)	
Meter Reading Labor (902)	
Customer Records and Collection Expenses (903)	5,603

## **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Miscellaneous Customer Accounts Expenses (905)	
Total Customer Accounts Expenses	18,110
SALES EXPENSES	
Sales Expenses (910)	10,760
Total Sales Expenses	10,760
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	30,182
Office Supplies and Expenses (921)	12,849
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	11,057
Property Insurance (924)	1,354
Injuries and Damages (925)	6,859
Employee Pensions and Benefits (926)	37,229
Regulatory Commission Expenses (928)	4,120
Duplicate ChargesCredit (929)	
Miscellaneous General Expenses (930)	172
Rents (931)	
Maintenance of General Plant (932)	9,982
Total Administrative and General Expenses	113,804
Total Operation and Maintenance Expenses	328,731

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		118,762	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		2,423	2
Net property tax equivalent		116,339	
Social Security		9,449	3
PSC Remainder Assessment		828	4
Other (specify):			
NONE			5
Total tax expense	_	126,616	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Jefferson			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.225060			3
County tax rate	mills		5.353583			
Local tax rate	mills		6.769393			
School tax rate	mills		13.121978			
Voc. school tax rate	mills		1.664642			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		27.134656			10
Less: state credit	mills		1.776997			11
Net tax rate	mills		25.357659			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		6.769393			14
Combined School Tax Rate	mills		14.786620			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.556013			17
Total Tax Rate	mills		27.134656			18
Ratio of Local and School Tax to Tota	I dec.		0.794409			19
Total tax net of state credit	mills		25.357659			20
Net Local and School Tax Rate	mills		20.144351			21
Utility Plant, Jan. 1	\$	6,773,027	6,773,027			22
Materials & Supplies	\$	17,211	17,211			23
Subtotal	\$	6,790,238	6,790,238			24
Less: Plant Outside Limits	\$	156,356	156,356			25
Taxable Assets	\$	6,633,882	6,633,882			26
Assessment Ratio	dec.		0.888700			27
Assessed Value	\$	5,895,531	5,895,531			28
Net Local & School Rate	mills		20.144351			29
Tax Equiv. Computed for Current Yea	r \$	118,762	118,762			30
Tax Equivalent per 1994 PSC Report	\$	87,550				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	118,762				34

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	19,574		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	206,522		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	226,096	0	_
PUMPING PLANT			
Land and Land Rights (320)	40,440		12
Structures and Improvements (321)	586,159		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		_ 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	477,096		 17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		 19
Other Pumping Equipment (328)	52,073		20
Total Pumping Plant	1,155,768	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	58,829		_ 23
Total Water Treatment Plant	58,829	0	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	8,465		24
Structures and Improvements (341)	0,405		24 25
Otractares and improvements (341)	U		25

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# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			19,574	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			206,522	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0 '	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	226,096	
PUMPING PLANT Land and Land Rights (320)			40,440 ·	12
Structures and Improvements (321)				13
Boiler Plant Equipment (322)			•	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)				16
Electric Pumping Equipment (325)			477,096	17
Diesel Pumping Equipment (326)			•	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			52,073	20
Total Pumping Plant	0	0	1,155,768	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	21
Structures and Improvements (331)			0 2	
Water Treatment Equipment (332)			58,829	
Total Water Treatment Plant	0	0	58,829	
TRANSMISSION AND DISTRIBUTION PLANT			0.405 4	24
Land and Land Rights (340)			8,465	
Structures and Improvements (341)			0 2	<b>2</b> 3

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#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	1,214,186		26
Transmission and Distribution Mains (343)	2,702,789		27
Fire Mains (344)	0		28
Services (345)	454,241	2,422	29
Meters (346)	279,114	7,433	30
Hydrants (348)	305,380		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	4,964,175	9,855	_
GENERAL PLANT			
Land and Land Rights (389)	2,414		33
Structures and Improvements (390)	46,336		34
Office Furniture and Equipment (391)	21,583		35
Computer Equipment (391.1)	53,768	3,147	36
Transportation Equipment (392)	58,663	6,302	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	38,507	19,734	39
Laboratory Equipment (395)	7,953		40
Power Operated Equipment (396)	2,169		41
Communication Equipment (397)	61,086	275	42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	11,094	733	44
Other Tangible Property (399)	0		45
Total General Plant	303,573	30,191	_
Total utility plant in service directly assignable	6,708,441	40,046	_ _
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	6,708,441	40,046	=

# WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)		(3,844)	1,210,342	26
Transmission and Distribution Mains (343)	15,651		2,687,138	27
Fire Mains (344)			0	-
Services (345)	5,587		451,076	29
Meters (346)	5,438		281,109	30
Hydrants (348)	4,204		301,176	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	30,880	(3,844)	4,939,306	•
GENERAL PLANT				
Land and Land Rights (389)			2,414	33
Structures and Improvements (390)			46,336	34
Office Furniture and Equipment (391)			21,583	35
Computer Equipment (391.1)	1,795		55,120	36
Transportation Equipment (392)			64,965	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			58,241	39
Laboratory Equipment (395)			7,953	40
Power Operated Equipment (396)			2,169	41
Communication Equipment (397)	154		61,207	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			11,827	44
Other Tangible Property (399)			0	45
Total General Plant	1,949	0	331,815	_
Total utility plant in service directly assignable	32,829	(3,844)	6,711,814	<u>.</u> -
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	32,829	(3,844)	6,711,814	_
		<u> </u>		-

### **ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			2
Lake, River and Other Intakes (313)	0			3
Wells and Springs (314)	32,714	2.12%	4,378	4
Infiltration Galleries and Tunnels (315)	0			 5
Supply Mains (316)	0			6
Other Water Source Plant (317)	0			
Total Source of Supply Plant	32,714		4,378	_
PUMPING PLANT				
Structures and Improvements (321)	122,119	2.50%	14,654	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	0			10
Steam Pumping Equipment (324)	0			_ 11
Electric Pumping Equipment (325)	122,036	5.00%	23,855	12
Diesel Pumping Equipment (326)	0			 13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	2,234	4.29%	2,234	 15
Total Pumping Plant	246,389		40,743	_
WATER TREATMENT PLANT				
Structures and Improvements (331)	0			16
Water Treatment Equipment (332)	18,426	6.67%	3,924	 17
Total Water Treatment Plant	18,426		3,924	_
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	0			18
Distribution Reservoirs and Standpipes (342)	149,172	2.00%	24,245	 19
Transmission and Distribution Mains (343)	193,310	0.80%	21,560	20
Fire Mains (344)	0		·	 21
Services (345)	110,915	2.13%	9,642	22
Meters (346)	77,861	4.35%	12,185	 23
Hydrants (348)	27,867	1.33%	4,034	24
Other Transmission and Distribution Plant (349)	0			 25
Total Transmission and Distribution Plant	559,125		71,666	_

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# **ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

	Balance End of Year (j)	Adjustments Increase or (Decrease) (i)	Salvage (h)	Cost of Removal (g)	Book Cost of Plant Retired (f)	Account (e)
1	0					311
_ 2	0					312
3	0					313
_ 4	37,092					314
5	0					315
_ 6	0					316
7	0					317
-	37,092	0	0	0	0	
_ 8	136,773					321
9	0					322
_ 10	0					323
11	0					324
_ 12	145,891					325
13	0					326
_ 14	0					327
15	4,468					328
_	287,132	0	0	0	0	
16	0					331
_ 17	22,350					332
_	22,350	0	0	0	0	
18	0					341
_ 10 19	173,417					342
20	199,219				15,651	343
_ 20 _ 21	0				10,001	344
22	114,235			735	5,587	345
_ <u></u> 23	84,758	150		700	5,438	346
24	27,697	100			4,204	348
_ <del>2</del>	0				7,407	349
_0	599,32 <b>6</b>	150	0	735	30,880	0.10

### **ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.

2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	16,525	2.86%	1,325	26
Office Furniture and Equipment (391)	6,879	8.33%	1,798	27
Computer Equipment (391.1)	42,104	14.29%	7,780	28
Transportation Equipment (392)	47,548	18.00%	6,539	29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	30,942	7.14%	3,454	 31
Laboratory Equipment (395)	2,358	5.00%	398	32
Power Operated Equipment (396)	2,169	10.00%		33
Communication Equipment (397)	44,046	8.33%	5,093	34
SCADA Equipment (397.1)	0			 35
Miscellaneous Equipment (398)	0	5.00%	674	36
Other Tangible Property (399)	0			37
Total General Plant	192,571		27,061	_
Total accum. prov. directly assignable	1,049,225		147,772	_
Common Utility Plant Allocated to Water Department	0			38
Total accum. prov. for depreciation	1,049,225		147,772	=

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PSCW Annual Report: MAW

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# **ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
000					47.050	
390					17,850	_ 26
391					8,677	27
391.1	1,795				48,089	_ 28
392					54,087	29
393					0	30
394					34,396	 31
395					2,756	32
396					2,169	 33
397	154				48,985	34
397.1					0	 35
398					674	36
399					0	_ 37
	1,949	0	0	0	217,683	
	32,829	735	0	150	1,163,583	_
					0	38
	32,829	735	0	150	1,163,583	_

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	Ωf	Water	Supply
Sources	OI.	vvalei	Subbiv

Sources of Water Supply					
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			46,536	46,536	- 1
February			38,825	38,825	2
March			42,044	42,044	_ 3
April			42,644	42,644	- 4
May			45,774	45,774	_ 5
June			42,060	42,060	_ 6
July			49,848	49,848	_ 7
August			44,157	44,157	- 8
September			44,060	44,060	_ 9
October			42,627	42,627	_ 10
November			38,021	38,021	11
December			37,440	37,440	12
Total for year	0	0	514,036	514,036	_
Less: Measured or e	estimated water used in mai	in flushing and water	treatment during year		_ 13
Less: Other utility us	e				_ 14
Other utility use expla	anation:				_ 15
Water pumped into d	istribution system			514,036	16
Less: Water sold				482,970	_ 17
Losses and unaccou	nted for			31,066	_ 18
Percent unaccounted	d for to the nearest whole pe	ercent (%)		6%	19
If more than 15%, inc	dicate causes and state who	at action has been tal	ken to reduce water loss	s:	20
Maximum gallons pur	mped by all methods in any	one day during repo	rting year	2,758	21
Date of maximum:	1/6/1999				22
Cause of maximum: Watermain Breaks					23
Minimum gallons pur	nped by all methods in any	one day during repor	ting year	725	24
Date of minimum:	11/26/1999				25
Total KWH used for p	oumping for the year			855,492	_ 26
If water is purchased	:Vendor Name:				27
	Point of Delivery:				28

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
SOUTH MAIN AT ROCK RIVER	2	854	12	1,368,000	Yes	1
RACINE STREET BY PLANT	3	838	12	1,044,000	Yes	2
SOUTH MARSHALL WEST MILWAU	4	735	18	2,000,000	Yes	3
EAST CHURCH STREET	5	924	16	1,500,000	Yes	4

# **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	BOOSTER 11	BOOSTER 2	BOOSTER 3	1
Location	WELL 5	WELL 2	WELL 2	2
Purpose	В	В	В	3
Destination	D	D	D	4
Pump Manufacturer	AMERICAN	FM	FM	5
Year Installed	1996	1990	1990	6
Туре	VERTICAL TURBINE	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	825	1,150	1,150	8
Pump Motor or				9
Standby Engine Mfr	GE	TECO	TECO	10
Year Installed	1996	1990	1990	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	50	100	100	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	BOOSTER 5	BOOSTER 6	BOOSTER 8 14
Location	WELL 3	WELL 3	WELL 4 15
Purpose	В	В	B <b>16</b>
Destination	D	D	D <b>17</b>
Pump Manufacturer	FM	FM	FM 18
Year Installed	1950	1950	1992 <b>19</b>
Туре	VERTICAL TURBINE	VERTICAL TURBINE	CENTRIFUGAL 20
Actual Capacity (gpm)	600	1,200	1,000 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	FM	US	MARATHON 23
Year Installed	1950	1950	1992 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	30	75	75 <b>26</b>

## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	BOOSTER 9	WELL 2	WELL 3	1
Location	WELL 4	S MAIN AT ROCK RIVER	RACINE ST BY PLANT	2
Purpose	В	Р	Р	3
Destination	D	R	R	4
Pump Manufacturer	FM	PEERLESS	JACKSON	5
Year Installed	1992	1990	1950	6
Туре	CENTRIFUGAL	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,000	950	800	8
Pump Motor or				9
Standby Engine Mfr	MARATHON	US MOTOR	GE	10
Year Installed	1992	1990	1950	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	75	30	30	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL 4	WELL 5	14
Location	MARSHALL W MILWAUKEE	EAST CHURCH STREET	15
Purpose	Р	Р	16
Destination	R	R	17
Pump Manufacturer	WORTHINGTON	AMERICAN	18
Year Installed	1960	1996	19
Туре	VERTICAL TURBINE	VERTICAL TURBINE	20
Actual Capacity (gpm)	1,400	950	21
Pump Motor or			22
Standby Engine Mfr	IDEAL	GE	23
Year Installed	1960	1996	24
Туре	ELECTRIC	ELECTRIC	25
Horsepower	75	60	26

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	TANK #1	TANK 2	WELL 2 RESERVOIR 1	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	R	4 5
Year constructed	1998	1971	1990	6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	150	150	150	9 10
Total capacity in gallons	750,000	750,000	75,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)			LIQUID	12 13 14
Points of application (wellhouse, central facilities, booster station, other)			WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)			NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)			1.1000	20 21 22
ls a corrosion control chemical used (yes, no)?			Y	23 24
Is water fluoridated (yes, no)?			Y	25

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	WELL 3 RESERVOIR	WELL 3 RESERVOIR 1	WELL 4 RESERVOIR 1	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	4 5
Year constructed	1910	1910	1960	6
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	250	250	250	— 9 10
Total capacity in gallons	75,000	100,000	180,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)		LIQUID	LIQUID	12 13 14
Points of application (wellhouse, central facilities, booster station, other)		WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)		NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)		1.1000	1.7000	20 21 22
Is a corrosion control chemical used (yes, no)?		Y	Y	23 24
Is water fluoridated (yes, no)?		Y	Υ	25

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	WELL 5 RESERVOIR 1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R			4 5
Year constructed	1996			6
Primary material (earthen, steel, concrete, other)	CONCRETE			7 8
Elevation difference in feet (See Headnote 3.)	150			9 10
Total capacity in gallons	93,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day	4.7000			20 21
= 1.2 m.g.d.) Is a corrosion control chemical	1.7000			22 23
used (yes, no)?  Is water fluoridated (yes, no)?	Y			24 25

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		_	Number of Feet						
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	-	
М	D	4.000	36,995	0	1,220	0	35,775	_ 1	
M	D	6.000	73,600	0	1,965	0	71,635	2	
М	D	8.000	36,738	0	1,420	0	35,318	_ 3	
M	D	10.000	40,542	0	2,065	0	38,477	4	
М	D	12.000	10,815	0	0	0	10,815	5	
Total Within N	<i>l</i> unicipality		198,690	0	6,670	0	192,020	_	
М	D	4.000	400	0	0	0	400	6	
M	D	6.000	4,260	0	0	0	4,260	_ 7	
M	D	8.000	500	0	0	0	500	8	
M	D	12.000	4,795	0	0	0	4,795	_ 9	
Total Outside	of Municipa	ality	9,955	0	0	0	9,955	_	
Total Utility		=	208,645	0	6,670	0	201,975	_	

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
L	0.750	564	0	64	0	500	21	_ 1
M	0.750	678	0	4	0	674	8	2
L	1.000	4	0	1	0	3		_ 3
M	1.000	920	31	10	0	941	150	4
M	1.250	18	0	1	0	17	11	5
M	1.500	78	0	0	0	78	4	6
M	2.000	55	1	0	0	56	3	7
M	4.000	27	0	2	0	25	2	8
M	6.000	19	0	0	0	19		9
M	8.000	8	0	0	0	8	1	10
M	10.000	4	0	0	0	4		_ 11
Total Utili	ty _	2,375	32	82	0	2,325	200	_

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

			or came, carrie				
Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	2,540	49	64	2	2,527	97	1
0.750	7	0	0	0	7	0	2
1.000	89	5	2	0	92	10	3
1.500	14	1	0	0	15	2	4
2.000	55	3	0	0	58	6	5
3.000	3	0	0	0	3	1	6
4.000	4	0	0	0	4	2	<b>7</b>
6.000	5	0	0	0	5	1	8
Total:	2,717	58	66	2	2,711	119	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	2,192	195	7	15	1	117	2,527	_ 1
0.750	1	0	0	0	0	6	7	_ 2
1.000	8	59	8	4	1	12	92	3
1.500	0	8	0	3	1	3	15	_ 4
2.000	0	24	8	14	1	11	58	5
3.000	0	0	0	1	0	2	3	_ 6
4.000	0	0	0	3	0	1	4	7
6.000	0	0	4	1	0	0	5	_ 8
Total:	2,201	286	27	41	4	152	2,711	=

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	10				10	1
Within Municipality	221		5	2	218	2
Total Fire Hydrants	231	0	5	2	228	=
Flushing Hydrants						
	46		3	(1)	42	3
<b>Total Flushing Hydrants</b>	46	0	3	(1)	42	=

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 150

Number of distribution system valves end of year: 495

Number of distribution valves operated during year: 250

#### WATER OPERATING SECTION FOOTNOTES

#### Water Utility Plant in Service (Page W-08)

Acct. #342: Had to adjust retainage for contactor on the new North Water Tower.

#### Meters (Page W-19)

Adjustment of 2-5/8" water meters per updated count.

#### **Hydrants and Distribution System Valves (Page W-20)**

Adjustments are due to actual count taken.

## **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)		
Operating Revenues			
Sales of Electricity			
Sales of Electricity (440-448)	7,893,905	1	
Total Sales of Electricity	7,893,905	_	
Other Operating Revenues			
Forfeited Discounts (450)	9,898	2	
Miscellaneous Service Revenues (451)	3,260	3	
Sales of Water and Water Power (453)	0	4	
Rent from Electric Property (454)	71,355	5	
Interdepartmental Rents (455)	0	_ 6	
Other Electric Revenues (456)	2,708	7	
Total Other Operating Revenues	87,221	_	
Total Operating Revenues	7,981,126		
Operation and Maintenenance Expenses Power Production Expenses (500-557)	6,141,701	8	
Transmission Expenses (560-573)	0	9	
Distribution Expenses (580-598)	313,097	_ 10	
Customer Accounts Expenses (901-905)	62,150	11	
Sales Expenses (911-916)	19,462	12	
Administrative and General Expenses (920-932)	208,573	13	
Total Operation and Maintenenance Expenses	6,744,983	-	
Other Expenses			
Depreciation Expense (403)	329,368	_ 14	
Amortization Expense (404-407)		15	
Taxes (408)	211,795	_ 16	
Total Other Expenses	541,163	_	
Total Operating Expenses	7,286,146	_	
NET OPERATING INCOME	694,980	=	

# **OTHER OPERATING REVENUES (ELECTRIC)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Forfeited Discounts (450):           Customer late payment charges         9,898         1           Other (specify):           NONE         2           Total Forfeited Discounts (450)         9,898           Miscellaneous Service Revenues (451):         3,260           NSF CHECK CHARGES AND DISCONNECT FEES         3,260           Total Miscellaneous Service Revenues (451)         3,260           Sales of Water and Water Power (453):         0           NONE         4           Total Sales of Water and Water Power (453)         0           Rent from Electric Property (454):         0           POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING         71,355         5           Total Rent from Electric Property (454)         71,355         5           Interdepartmental Rents (455):         0         6           Total Interdepartmental Rents (455)         0         0           Other Electric Revenues (456):         2,708         7           Total Other Electric Revenues (456):         2,708         7	Particulars (a)	Amount (b)	
Other (specify):         2           NONE         9,898           Miscellaneous Service Revenues (451):         5           NSF CHECK CHARGES AND DISCONNECT FEES         3,260         3           Total Miscellaneous Service Revenues (451)         3,260         3           Sales of Water and Water Power (453):         5           NONE         4         4           Total Sales of Water and Water Power (453)         0         8           Rent from Electric Property (454):         71,355         5           BUILDING         71,355         5           Total Rent from Electric Property (454)         71,355         5           Interdepartmental Rents (455):         7         6           Total Interdepartmental Rents (455)         0         0           Other Electric Revenues (456):         1         2,708         7           1/2% SALES TAX DISCOUNT         2,708         7	Forfeited Discounts (450):		
NONE         2           Total Forfeited Discounts (450)         9,898           Miscellaneous Service Revenues (451):         5           NSF CHECK CHARGES AND DISCONNECT FEES         3,260         3           Total Miscellaneous Service Revenues (451)         3,260         3           Sales of Water and Water Power (453):         5         4         5         6         7         7         7         5         5         5         5         5         6         7         7         1,355         5         5         1         6         7         7         1,355         5         6         7         7         1,355         5         6         7         7         3,250         3         2         2         2         2         2         2         2         3,260         3         3,260         3         3,260         3         3         2         4         3,260         3         3         6         4         3,260         3         3         6         3         2         3         2         3         3         6         3         3         6         3         3         3         6         3         3         3         3	Customer late payment charges	9,898	1
Miscellaneous Service Revenues (451):           NSF CHECK CHARGES AND DISCONNECT FEES         3,260         3           Total Miscellaneous Service Revenues (451)         3,260           Sales of Water and Water Power (453):         4           NONE         4           Total Sales of Water and Water Power (453)         0           Rent from Electric Property (454):         71,355           POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING         71,355           Total Rent from Electric Property (454)         71,355           Interdepartmental Rents (455):         6           NONE         6           Total Interdepartmental Rents (455):         0           Other Electric Revenues (456):         1/2% SALES TAX DISCOUNT         2,708         7	• • • • • • • • • • • • • • • • • • • •		2
NSF CHECK CHARGES AND DISCONNECT FEES         3,260         3           Total Miscellaneous Service Revenues (451)         3,260           Sales of Water and Water Power (453):         8           NONE         4           Total Sales of Water and Water Power (453)         0           Rent from Electric Property (454):         71,355           POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING         71,355           Total Rent from Electric Property (454)         71,355           Interdepartmental Rents (455):         6           Total Interdepartmental Rents (455)         0           Other Electric Revenues (456):         1/2% SALES TAX DISCOUNT         2,708         7	Total Forfeited Discounts (450)	9,898	_
Total Miscellaneous Service Revenues (451)         3,260           Sales of Water and Water Power (453):         4           NONE         4           Total Sales of Water and Water Power (453)         0           Rent from Electric Property (454):         71,355           POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING         71,355           Total Rent from Electric Property (454)         71,355           Interdepartmental Rents (455):         6           NONE         6           Total Interdepartmental Rents (455)         0           Other Electric Revenues (456):         2,708         7	Miscellaneous Service Revenues (451):		•
Sales of Water and Water Power (453):           NONE         4           Total Sales of Water and Water Power (453)         0           Rent from Electric Property (454):         7           POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING         71,355         5           Total Rent from Electric Property (454)         71,355         5           Interdepartmental Rents (455):         7         6           Total Interdepartmental Rents (455)         0         6           Other Electric Revenues (456):         1         2,708         7	NSF CHECK CHARGES AND DISCONNECT FEES	3,260	3
NONE         4           Total Sales of Water and Water Power (453)         0           Rent from Electric Property (454):         71,355           POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING         71,355         5           Total Rent from Electric Property (454)         71,355         1         1         1         1         1         1         1         1         1         1         1         2         7         7         3         7         7           NONE         0	Total Miscellaneous Service Revenues (451)	3,260	
Total Sales of Water and Water Power (453)         0           Rent from Electric Property (454):         71,355           POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING         71,355           Total Rent from Electric Property (454)         71,355           Interdepartmental Rents (455):         8           NONE         6           Total Interdepartmental Rents (455)         0           Other Electric Revenues (456):         2,708           1 1/2% SALES TAX DISCOUNT         2,708         7	Sales of Water and Water Power (453):		
Rent from Electric Property (454):  POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF BUILDING  Total Rent from Electric Property (454)  Interdepartmental Rents (455):  NONE  Total Interdepartmental Rents (455)  Other Electric Revenues (456):  1 1/2% SALES TAX DISCOUNT  2,708  7	NONE		4
POLE CONTACTS-AMERITECH AND CHARTER COMMUNICATIONS & RENTAL OF 8UILDING 71,355 5 Total Rent from Electric Property (454) 71,355 Interdepartmental Rents (455):  NONE 6 Total Interdepartmental Rents (455) 0  Other Electric Revenues (456): 1 1/2% SALES TAX DISCOUNT 2,708 7	Total Sales of Water and Water Power (453)	0	_
## BUILDING    Total Rent from Electric Property (454)	Rent from Electric Property (454):		-
Interdepartmental Rents (455):   NONE		71,355	5
NONE         6           Total Interdepartmental Rents (455)         0           Other Electric Revenues (456):         2,708         7           1 1/2% SALES TAX DISCOUNT         2,708         7	Total Rent from Electric Property (454)	71,355	•
Total Interdepartmental Rents (455)  Other Electric Revenues (456):  1 1/2% SALES TAX DISCOUNT  2,708  7	Interdepartmental Rents (455):		
Other Electric Revenues (456):         2,708         7	NONE		6
1 1/2% SALES TAX DISCOUNT 2,708 <b>7</b>	Total Interdepartmental Rents (455)	0	_
	Other Electric Revenues (456):		
Total Other Electric Revenues (456) 2,708	1 1/2% SALES TAX DISCOUNT	2,708	7
	Total Other Electric Revenues (456)	2,708	

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

**Particulars Amount** (a) (b) **POWER PRODUCTION EXPENSES** STEAM POWER GENERATION EXPENSES Operation Supervision and Engineering (500) 2 Fuel (501) Steam Expenses (502) 3 Steam from Other Sources (503) Steam Transferred -- Credit (504) Electric Expenses (505) Miscellaneous Steam Power Expenses (506) 7 Rents (507) 8 Maintenance Supervision and Engineering (510) 9 Maintenance of Structures (511) 10 Maintenance of Boiler Plant (512) 11 Maintenance of Electric Plant (513) 12 Maintenance of Miscellaneous Steam Plant (514) 13 **Total Steam Power Generation Expenses** 0 HYDRAULIC POWER GENERATION EXPENSES Operation Supervision and Engineering (535) 14 Water for Power (536) 15 Hydraulic Expenses (537) 16 Electric Expenses (538) 17 Miscellaneous Hydraulic Power Generation Expenses (539) 18 Rents (540) 19 20 Maintenance Supervision and Engineering (541) Maintenance of Structures (542) 21 Maintenance of Reservoirs, Dams and Waterways (543) 22 Maintenance of Electric Plant (544) 23 24 Maintenance of Miscellaneous Hydraulic Plant (545) **Total Hydraulic Power Generation Expenses** 0 OTHER POWER GENERATION EXPENSES Operation Supervision and Engineering (546) 25 Fuel (547) 26 Generation Expenses (548) 27

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
OTHER POWER GENERATION EXPENSES	
Miscellaneous Other Power Generation Expenses (549)	
Rents (550)	
Maintenance Supervision and Engineering (551)	
Maintenance of Structures (552)	
Maintenance of Generating and Electric Plant (553)	
Maintenance of Miscellaneous Other Power Generating Plant (554)	
Total Other Power Generation Expenses	0
OTHER POWER SUPPLY EXPENSES	
Purchased Power (555)	6,141,701
System Control and Load Dispatching (556)	
Other Expenses (557)	
Total Other Power Supply Expenses	6,141,701
Total Power Production Expenses	6,141,701
TRANSMISSION EXPENSES	
Operation Supervision and Engineering (560)	
Load Dispatching (561)	
Station Expenses (562)	
Overhead Line Expenses (563)	
Underground Line Expenses (564)	
Miscellaneous Transmission Expenses (566)	
Rents (567)	
Maintenance Supervision and Engineering (568)	
Maintenance of Structures (569)	
Maintenance of Station Equipment (570)	
Maintenance of Overhead Lines (571)	
Maintenance of Underground Lines (572)	
Maintenance of Miscellaneous Transmission Plant (573)	
Total Transmission Expenses	0
DISTRIBUTION EXPENSES	
Operation Supervision and Engineering (580)	

Particulars (a)	Amount (b)
DISTRIBUTION EXPENSES	
Load Dispatching (581)	
Station Expenses (582)	143,625
Overhead Line Expenses (583)	7,645
Underground Line Expenses (584)	755
Street Lighting and Signal System Expenses (585)	37,991
Meter Expenses (586)	7,740
Customer Installations Expenses (587)	
Miscellaneous Distribution Expenses (588)	21,370
Rents (589)	
Maintenance Supervision and Engineering (590)	
Maintenance of Structures (591)	
Maintenance of Station Equipment (592)	
Maintenance of Overhead Lines (593)	60,440
Maintenance of Underground Lines (594)	31,605
Maintenance of Line Transformers (595)	479
Maintenance of Street Lighting and Signal Systems (596)	
Maintenance of Meters (597)	1,447
Maintenance of Miscellaneous Distribution Plant (598)	
Total Distribution Expenses	313,097
CUSTOMER ACCOUNTS EXPENSES	
Supervision (901)	04.000
Meter Reading Expenses (902)	21,632
Customer Records and Collection Expenses (903)	40,263
Uncollectible Accounts (904)	255
Miscellaneous Customer Accounts Expenses (905)	
Total Customer Accounts Expenses	62,150
SALES EXPENSES	
SALES EXPENSES Supervision (911) Demonstrating and Selling Expenses (912)	

Particulars (a)	Amount (b)		
SALES EXPENSES			
Miscellaneous Sales Expenses (916)			
Total Sales Expenses	19,462		
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and General Salaries (920)	60,190		
Office Supplies and Expenses (921)	25,467		
Administrative Expenses Transferred Credit (922)			
Outside Services Employed (923)	8,465		
Property Insurance (924)	2,029		
Injuries and Damages (925)	14,920		
Employee Pensions and Benefits (926)	71,764		
Regulatory Commission Expenses (928)			
Duplicate Charges Credit (929)			
Miscellaneous General Expenses (930)	9,253		
Rents (931)			
Maintenance of General Plant (932)	16,485		
Total Administrative and General Expenses	208,573		
Total Operation and Maintenance Expenses	6,744,983		

# **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		165,232	1
Social Security		20,080	2
Wisconsin Gross Receipts Tax		16,965	3
PSC Remainder Assessment		9,518	4
Other (specify): NONE			5

Total tax expense 211,795

### PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Jefferson			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.225060			3
County tax rate	mills		5.353583			4
Local tax rate	mills		6.769393			5
School tax rate	mills		13.121978			
Voc. school tax rate	mills		1.664642			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		27.134656			10
Less: state credit	mills		1.776997			11
Net tax rate	mills		25.357659			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		6.769393			14
Combined School Tax Rate	mills		14.786620			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.556013			17
Total Tax Rate	mills		27.134656			18
Ratio of Local and School Tax to Tota	I dec.		0.794409			19
Total tax net of state credit	mills		25.357659			20
Net Local and School Tax Rate	mills		20.144351			21
Utility Plant, Jan. 1	\$	9,703,255	9,703,255			22
Materials & Supplies	\$	164,203	164,203			23
Subtotal	\$	9,867,458	9,867,458			24
Less: Plant Outside Limits	\$	637,809	637,809			25
Taxable Assets	\$	9,229,649	9,229,649			26
Assessment Ratio	dec.		0.888700			27
Assessed Value	\$	8,202,389	8,202,389			28
Net Local & School Rate	mills		20.144351			29
Tax Equiv. Computed for Current Yea	r \$	165,232	165,232			30
Tax Equivalent per 1994 PSC Report	\$	163,536				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	165,232				34

#### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(~)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0_	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		_ 
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		 13
Water Wheels, Turbines and Generators (333)	0		14
Accessory Electric Equipment (334)	0		 15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		18
Structures and Improvements (341)	0		19
Fuel Holders, Producers and Accessories (342)	0		_ 20
Prime Movers (343)	0		21
Generators (344)	0		_ 22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		_ 24
Total Other Production Plant	0	0	_
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)		
INTANGIBLE PLANT					
Organization (301)				0	1
Franchises and Consents (302)				0	2
Miscellaneous Intangible Plant (303)				0	3
Total Intangible Plant	0	0		0	
STEAM PRODUCTION PLANT				^	4
Land and Land Rights (310)				0	4
Structures and Improvements (311)				-	5
Boiler Plant Equipment (312) Engines and Engine Driven Generators (313)				0	6 7
Turbogenerator Units (314)				•	
Accessory Electric Equipment (315)				0	8 9
Miscellaneous Power Plant Equipment (316)				-	9 10
Total Steam Production Plant	0	0		0	10
Total Steam Froduction Flant		<u> </u>		<u> </u>	
HYDRAULIC PRODUCTION PLANT					
Land and Land Rights (330)				0	11
Structures and Improvements (331)				0	12
Reservoirs, Dams and Waterways (332)				0	13
Water Wheels, Turbines and Generators (333)				0	14
Accessory Electric Equipment (334)				0	15
Miscellaneous Power Plant Equipment (335)				0	16
Roads, Railroads and Bridges (336)				0	17
Total Hydraulic Production Plant	0	0		0	
OTHER PRODUCTION PLANT				_	
Land and Land Rights (340)				0	18
Structures and Improvements (341)					19
Fuel Holders, Producers and Accessories (342)				_	20
Prime Movers (343)				0	
Generators (344)				0	
Accessory Electric Equipment (345)				0	
Miscellaneous Power Plant Equipment (346)				0	24
Total Other Production Plant	0	0		<u>0</u>	
TRANSMISSION PLANT					
Land and Land Rights (350)				0	25
Land and Land Myrits (550)				U	25

### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0_	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	311,855		34
Structures and Improvements (361)	0		35
Station Equipment (362)	2,286,429	494	36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	1,286,940	13,715	38
Overhead Conductors and Devices (365)	1,074,502	9,598	39
Underground Conduit (366)	61,118		40
Underground Conductors and Devices (367)	1,356,233	104,201	41
Line Transformers (368)	1,205,305	38,107	42
Services (369)	508,746	29,959	43
Meters (370)	359,076	7,417	44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	171,768	12,968	47
Total Distribution Plant	8,621,972	216,459	_
GENERAL PLANT			
Land and Land Rights (389)	15,751		48
Structures and Improvements (390)	166,092		49
Office Furniture and Equipment (391)	30,545	256	50
Computer Equipment (391.1)	70,812	3,147	51
Transportation Equipment (392)	240,686	6,302	52
Stores Equipment (393)	20,318		53
Tools, Shop and Garage Equipment (394)	64,243	4,625	54
Laboratory Equipment (395)	30,925		55
Power Operated Equipment (396)	54,178		56
Communication Equipment (397)	12,288	275	57

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## **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			<u> </u>
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			<u> </u>
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			311,855 34
Structures and Improvements (361)			0 35
Station Equipment (362)			2,286,923 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	9,217		1,291,438 38
Overhead Conductors and Devices (365)	5,617		1,078,483 39
Underground Conduit (366)			61,118 40
Underground Conductors and Devices (367)	17,197		1,443,237 41
Line Transformers (368)	35,512		1,207,900 42
Services (369)	1,314		537,391 43
Meters (370)	6,840		359,653 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	5,820		178,916 47
Total Distribution Plant	81,517	0	8,756,914
GENERAL PLANT			
Land and Land Rights (389)			15,751 48
Structures and Improvements (390)			166,092 49
Office Furniture and Equipment (391)			30,801 50
Computer Equipment (391.1)	3,056		70,903 51
Transportation Equipment (392)	12,241		234,747 52
Stores Equipment (393)			20,318 53
Tools, Shop and Garage Equipment (394)	3,624		65,244 54
Laboratory Equipment (395)			30,925 55
Power Operated Equipment (396)			54,178 56
Communication Equipment (397)	546		12,017 57

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### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	705,838	14,605	_
Total utility plant in service directly assignable	9,327,810	231,064	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	9,327,810	231,064	=

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## **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			0	58
Other Tangible Property (399)			0	59
Total General Plant	19,467	0	700,976	_
Total utility plant in service directly assignable	100,984	0	9,457,890	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	100,984	0	9,457,890	=

### **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.

2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
STEAM PRODUCTION PLANT				
Structures and Improvements (311)	0			1
Boiler Plant Equipment (312)	0			_ 2
Engines and Engine Driven Generators (313)	0			3
Turbogenerator Units (314)	0			_ 4
Accessory Electric Equipment (315)	0			5
Miscellaneous Power Plant Equipment (316)	0			6
Total Steam Production Plant	0		0	_ -
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)	0			7
Reservoirs, Dams and Waterways (332)	0			8
Water Wheels, Turbines and Generators (333)	0			9
Accessory Electric Equipment (334)	0			10
Miscellaneous Power Plant Equipment (335)	0			 11
Roads, Railroads and Bridges (336)	0			12
Total Hydraulic Production Plant	0		0	<b>-</b>
OTHER PRODUCTION PLANT				
Structures and Improvements (341)	0			13
Fuel Holders, Producers and Accessories (342)	0			_ 14
Prime Movers (343)	0			15
Generators (344)	0			_ 16
Accessory Electric Equipment (345)	0			17
Miscellaneous Power Plant Equipment (346)	0			_ 18
Total Other Production Plant	0		0	_
TRANSMISSION PLANT				
Structures and Improvements (352)	0			19
Station Equipment (353)	0			20
Towers and Fixtures (354)	0			 21
Poles and Fixtures (355)	0			_ 22
Overhead Conductors and Devices (356)	0			23
Underground Conduit (357)	0			24
Underground Conductors and Devices (358)	0			25

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PSCW Annual Report: MAE

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# **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	_ 
314					0	4
315					0	 5
316					0	_ 6
	0	0	0	0	0	_
331					0	7
332					0	_ 8
333					0	9
334					0	_ 10
335					0	11
336					0	_ 12
	0	0	0	0	0	_
341					0	13
342					0	_ 14
343					0	15
344					0	_ 16
345					0	17
346		0			0	_ 18
	0	0	0	0	0	_
352					0	19
353					0	20
354					0	_ 21
355					0	_ 22
356					0	23
357					0	_ 24
358					0	25

### **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.

2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION PLANT				
Roads and Trails (359)	0			26
Total Transmission Plant	0		0	_
DISTRIBUTION PLANT				
Structures and Improvements (361)	0			27
Station Equipment (362)	771,214	2.86%	65,399	28
Storage Battery Equipment (363)	0			29
Poles, Towers and Fixtures (364)	443,926	4.63%	59,689	30
Overhead Conductors and Devices (365)	393,106	4.63%	49,842	31
Underground Conduit (366)	17,913	2.50%	1,528	32
Underground Conductors and Devices (367)	324,642	3.33%	46,611	33
Line Transformers (368)	288,181	3.03%	36,560	34
Services (369)	239,205	5.00%	26,153	35
Meters (370)	128,964	3.33%	11,967	36
Installations on Customers' Premises (371)	0			37
Leased Property on Customers' Premises (372)	0			38
Street Lighting and Signal Systems (373)	145,641	4.00%	7,014	39
Total Distribution Plant	2,752,792		304,763	-
GENERAL PLANT				
Structures and Improvements (390)	79,368	3.33%	5,531	40
Office Furniture and Equipment (391)	16,802	7.69%	2,359	41
Computer Equipment (391.1)	55,038	14.29%	10,125	42
Transportation Equipment (392)	208,439	18.00%	15,816	43
Stores Equipment (393)	12,073	4.00%	813	44
Tools, Shop and Garage Equipment (394)	42,583	10.00%	6,474	45
Laboratory Equipment (395)	16,967	10.00%	3,093	46
Power Operated Equipment (396)	58,980	10.00%		47
Communication Equipment (397)	7,960	8.33%	1,012	48
Miscellaneous Equipment (398)	0			49
Other Tangible Property (399)	0			50
Total General Plant	498,210		45,223	_
Total accum. prov. directly assignable	3,251,002		349,986	-

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# **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
359					0	26
	0	0	0	0	0	_
361					0	27
362		329			836,284	28
363					0	29
364	9,217	4,721	964		490,641	30
365	5,617	5,956	608		431,983	31
366					19,441	_ 32
367	17,197	595	394		353,855	33
368	35,512		60	(6,096)	283,193	_ 34
369	1,314	1,618			262,426	35
370	6,840				134,091	36
371					0	37
372					0	_ 38
373	5,820	1,140	1,362		147,057	39
	81,517	14,359	3,388	(6,096)	2,958,971	_
390					84,899	40
391					19,161	 41
391.1	3,056				62,107	42
392	12,241				212,014	43
393					12,886	44
394	3,624				45,433	45
395					20,060	46
396				(4,802)	54,178	47
397	546				8,426	48
398					0	49
399					0	50
	19,467	0	0	(4,802)	519,164	_
	100,984	14,359	3,388	(10,898)	3,478,135	

### **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC**

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
Common Utility Plant Allocated to Electric Department	0			51
Total accum. prov. for depreciation	3,251,002		349,986	=

# **ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)**

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
					0	51
	100,984	14,359	3,388	(10,898)	3,478,135	

## TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole Line Owned			
Classification (a)	Net Additions During Year (b)	Total End of Year (c)		
Primary Distribution System Voltage(s) Urban				
2.4/4.16 kV (4kV)	-1.49	27.00	1	
7.2/12.5 kV (12kV)			2	
14.4/24.9 kV (25kV)	0.95	21.54	3	
Other:				
NONE			4	
Primary Distribution System Voltage(s) Rural			•	
2.4/4.16 kV (4kV)	0.00	8.91	5	
7.2/12.5 kV (12kV)			6	
14.4/24.9 kV (25kV)	0.00	3.39	7	
Other:				
NONE			8	
Transmission System				
34.5 kV			9	
69 kV			10	
115 kV			11	
138 kV			12	
Other:				
NONE			13	

### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	
Farm Customers	
Nonfarm Customers	5
Total	5
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	23
Nonfarm	301
Total	324
Customers served at other than rural rates:	1
Farm	1
Nonfarm	2 1
Total	2 1
Total customers on rural lines at end of year	326 1

#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

			Monthly				
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	!
January	01	25,484	Monday	01/11/1999	13:00	14,755	1
February	02	24,624	Friday	02/12/1999	11:00	13,302	2
March	03	24,192	Monday	03/08/1999	11:00	14,605	3
April	04	24,518	Thursday	04/22/1999	11:00	13,471	4
May	05	24,146	Wednesday	05/05/1999	11:00	13,735	_ 5
June	06	29,088	Thursday	06/10/1999	16:00	14,202	6
July	07	30,344	Friday	07/30/1999	11:00	16,570	7
August	08	27,892	Friday	08/27/1999	14:00	15,387	8
September	09	28,022	Thursday	09/02/1999	15:00	14,257	9
October	10	24,349	Wednesday	10/27/1999	11:00	14,508	10
November	11	24,495	Wednesday	11/24/1999	10:00	14,047	11
December	12	25,830	Monday	12/20/1999	19:00	14,661	12
To	otal	312,984				173,500	_

#### System Name WPPI

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	WPPI

## **ELECTRIC ENERGY ACCOUNT**

Particulars (a)		kWh (000's) (b)
Source of Energy		
Generation (excluding Station Use):		
Fossil Steam		
Nuclear Steam		
Hydraulic		
Internal Combustion Turbine		
Internal Combustion Reciprocating		
Non-Conventional (wind, photovolta	aic, etc.)	
Total Generation		0
Purchases		173,500
Interchanges:	In (gross)	
	Out (gross)	1
	Net	0_1
Transmission for/by others (wheeling):	Received	1
	Delivered	1
	Net	0_1
Total Source of Energy		173,500 1
Disposition of Energy		1 1
Sales to Ultimate Consumers (including	interdepartmental sales)	168,685 <b>1</b>
Sales For Resale		1
Energy Used by the Company (exclude	ding station use):	2
Electric Utility		2
Common (office, shops, garages, e	tc. serving 2 or more util. depts.)	2
Total Used by Company		0 2
Total Sold and Used		168,685 2
Energy Losses:		2
Transmission Losses (if applicable)		2
Distribution Losses		4,815 2
Total Energy Losses		4,815 2
Loss Percentage (% Total Er	nergy Losses of Total Source of Energy)	2.7752% 2
Total Disposition of En	ergy	173,500 3

## SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	2,799	24,092	1
RURAL RESIDENTIAL	RG-1	281	3,121	2
Total Sales for Residential Sales		3,080	27,213	
Commercial & Industrial				
COMMERICAL & INDEPARTMENTAL	CG-1	418	10,974	3
RURAL COMMERCIAL	CG-2	40	1,269	4
SMALL POWER & RURAL SMALL POWER	CP-1	25	7,849	5
LARGE POWER & RURAL LARGE POWER	CP-2	13	24,107	6
INDUSTRIAL POWER	CP-3	4	96,705	7
Total Sales for Commercial & Industrial		500	140,904	
Public Street & Highway Lighting				
STREET LIGHTING	MS-1	1	568	8
Total Sales for Public Street & Highway Lighting		1	568	
Sales for Resale				
NONE				9
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		3,581	168,685	

# SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

	Total Revenues (g)+(h)	PCAC Revenues (h)	Tariff Revenues (g)	Customer or Distribution kW (f)		
 1	1,449,403	18,896	1,430,507			
2	195,466	2,558	192,908			
	1,644,869	21,454	1,623,415	0	0	
3	743,403	7,612	735,791			
4	87,584	1,002	86,582			
5	446,925	6,181	440,744		26,726	
6	1,151,936	16,473	1,135,463	65,095	59,313	
7	3,756,370	62,217	3,694,153	199,515	185,186	
	6,186,218	93,485	6,092,733	264,610	271,225	
8	62,818	294	62,524			
	62,818	294	62,524	0	0	
9	0					
	0	0	0	0	0	
	7,893,905	115,233	7,778,672	264,610	271,225	

### **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Lart		2rc
Part	LL	aız

/ 1		4.1		, ,	
(a)		(b)		(c)	
Name of Vendor			WPPI		1
Point of Delivery		JE	FFERSON		2
Type of Power Purchased (firm, du	ımp. etc.)		FIRM		
Voltage at Which Delivered			138000		
Point of Metering		CRAW	/FISH SUB		
Total of 12 Monthly Maximum Den	ands kM	CINAVI	312,984		ě
	iaiius KVV				
Average load factor			75.9359%		7
Total Cost of Purchased Power			6,141,701		8
Average cost per kWh			0.0354		9
On-Peak Hours (if applicable)					1(
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 11
	January	6,627	8,128		12
	February	6,433	6,869		13
	March	7,256	7,349		14
	April	6,755	6,715		15
	May	6,273	7,462		16
	June	6,979	7,222		17
	July	7,507	9,063		18
	August	7,503	7,884		19
	September	6,837	7,420		20
	October	6,749	7,758		21
	November	6,711	7,336		22
	December	7,197	7,464		23
	Total kWh (000)	82,827	90,670		24
					26 27
No see of Mandage		(d)		(e)	27 ) 28
Name of Vendor		(d)	)	(e)	27 ) 28 29
Point of Delivery		(d)	)	(e)	27 28 29 30
Point of Delivery Voltage at Which Delivered		(d)	)	(e)	27 28 29 30 31
Point of Delivery Voltage at Which Delivered Point of Metering		(d)	)	(e)	25 28 29 30 31 31
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)	)	(e)	25 28 29 30 31 32 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		<u>(e)</u>	25 28 29 30 31 31
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		(e)	25 28 29 30 31 32 33
Point of Delivery  Voltage at Which Delivered  Point of Metering  Type of Power Purchased (firm, du  Total of 12 Monthly Maximum Dem  Average load factor		(d)		(e)	27 28 29 30 31 32 33 34 35
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		(d)		(e)	27 28 29 30 31 32 33 34 35 36
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	27 28 29 30 31 32 33 34 35 36 37
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					25 26 29 30 31 32 33 34 35 36 37 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	(d) On-peak	Off-peak	(e) On-peak	25 26 30 31 32 33 34 35 36 37 38 Off-peak 39
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW  January				25 26 30 31 32 33 34 35 36 37 38 Off-peak 39
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				25 28 30 31 32 33 34 35 36 37 Off-peak 40 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				25 28 30 31 32 33 34 35 36 37 37 38 40 41 42
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				25 28 30 31 32 33 34 35 36 37 38 0ff-peak 40 41 42
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				25 28 30 31 32 33 34 35 36 37 38 40 41 42 42 43
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				25 28 29 30 31 32 33 34 35 36 37 38 40 41 42 42 43
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				25 28 29 30 31 32 33 34 35 36 37 38 0ff-peak 40 41 42 43 44 45
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				25 28 29 30 31 32 33 34 35 36 37 38 0ff-peak 40 41 42 43 44 45 46 47
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				25 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				25 28 29 30 31 32 33 34 35 36 37 38 0ff-peak 40 41 42 43 44 45 46 47
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				27 28 29 30 31 32 33 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				25 28 29 30 31 32 33 34 35 36 37 38 40 41 42 42 45 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				27 28 29 30 31 32 33 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48

## **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)		
Name of Plant	1		
Unit Identification	2		
Type of Generation	3		
kWh Net Generation (000)	0 4		
Is Generation Metered or Estimated?	5		
Is Exciter & Station Use Metered or Estimated?	6		
60-Minute Maximum DemandkW (est. if not meas.)	0 7		
Date and Hour of Such Maximum Demand	8		
Load Factor	9		
Maximum Net Generation in Any One Day	0 10		
Date of Such Maximum	11		
Number of Hours Generators Operated	12		
Maximum Continuous or Dependable CapacitykW	0 13		
Is Plant Owned or Leased?	14		
Total Production Expenses	0 15		
Cost per kWh of Net Generation (\$)	16		
Monthly Net Generation kWh (000): January	0 17		
February	<u>0</u> 18		
March	0 19		
April	0 20		
May	0 21		
June	0 22		
July	0 23		
August	0 24		
September	0 25		
October	0 26		
November	0 27		
December	0 28		
Total kWh (000)	0 29		
Gas ConsumedTherms	030		
Average Cost per Therm Burned (\$)	31		
Fuel Oil Consumed Barrels (42 gal.)	0 32		
Average Cost per Barrel of Oil Burned (\$)	33		
Specific Gravity	34		
Average BTU per Gallon	35		
<u>Lubricating Oil ConsumedGallons</u>	<u>0</u> 36		
Average Cost per Gallon (\$)	37		
kWh Net Generation per Gallon of Fuel Oil	38		
kWh Net Generation per Gallon of Lubr. Oil	39		
Does plant produce steam for heating or other	40		
purposes in addition to elec. generation?	41		
Coal consumedtons (2,000 lbs.)	0 42		
Average Cost per Ton (\$)	43		
Kind of Coal Used	44		
Average BTU per Pound	45		
Water EvaporatedThousands of Pounds	0 46		
Is Water Evaporated, Metered or Estimated?	47		
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48		
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49		
Based on Total Coal Used at Plant	50		
Based on Coal Used Solely in Electric Generation	51		
Average BTU per kWh Net Generation	52		
Total Cost of Fuel (Oil and/or Coal)	53		
per kWh Net Generation (\$)	54		

PR	ODI	ICT	ION	STA	TIST	100
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Particulars	Plant	Plant	Plant	Plant	
(a)	(b)	(c)	(d)	(e)	

NONE

Total

### **STEAM PRODUCTION PLANTS**

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				В	oilers		
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (lbs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)
NONE							1

### INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

	Prime Movers						
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	_

## **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

_			_			
	ırh	ına	-620	na	rati	ors

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	Jnit	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	0	0

## **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

		Generators kWh Generated		it Capacity	Total Rated	Total Maximum	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	

## **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	lovers	
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

**NONE** 

## **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators					Total	Total	
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

### **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars		U	tility Designation	1	
(a)	(b)	(c)	(d)	(e)	(f)
Name of Substation	CRAWFISH	EAST	MAIN	SOUTH	
VoltageHigh Side	138,000	24,900	24,900	24,900	
VoltageLow Side	25		2	2	
Num. Main Transformers in Operation	1	1	1	1	
Capacity of Transformers in kVA	48,000	5,000	4,125	5,000	
Number of Spare Transformers on Hand	•	,	•	,	
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					
SUBSTA	ATION EQUIP	-	-		
Particulars			tility Designation		
(g)	(h)	(i)	(j)	(k)	(I)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					
SUBSTA	ATION EQUIP	PMENT (c	ontinued)		
Particulars		U	tility Designation	1	
(m)	(n)	(o)	(p)	(q)	(r)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					

## **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of _	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	4,152	970	60,603	1
Acquired during year	194	35	2,538	2
Total	4,346	1,005	63,141	3
Retired during year	171	65	2,623	4
Sales, transfers or adjustments increase (decrease)	(1)	(6)	(1,813)	5
Number end of year	4,174	934	58,705	6
Number end of year accounted for as follows:				7
In customers' use	3,890	747	39,023	8
In utility's use	36	13	6,815	9
Inactive transformers on system			0	10
Locked meters on customers' premises				11
In stock	248	174	12,867	12
Total end of year	4,174	934	58,705	13

### STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Mercury Vapor	250	16	22,520	1
Sodium Vapor	100	247	123,050	2
Sodium Vapor	150	16	11,406	3
Sodium Vapor	250	65	81,876	4
Sodium Vapor	400	13	22,828	5
Total		357	261,680	_
Ornamental				
Mercury Vapor	250	4	1,024	6
Sodium Vapor	70	28	18,002	7
Sodium Vapor	100	193	87,854	8
Sodium Vapor	150	7	5,932	9
Sodium Vapor	250	118	100,185	10
Sodium Vapor	400	14	30,734	11
Total		364	243,731	_
Other				
Other	67	271	62,529	12
Total	-	271	62,529	- -

### **ELECTRIC OPERATING SECTION FOOTNOTES**

### **Electric Utility Plant in Service (Page E-06)**

Acct. #367 - Additions included electric extensions for new Middle School, Industrial Park and several new subdivisions.